

SEXUALLY TRANSMITTED DISEASES IN LOUISIANA 2002

STATE AND REGIONAL OVERVIEW

State Overview

The decline in disease rates for Syphilis began in 1993, and has continued through 2002. When compared to the year 2001, the rates of Primary & Secondary Syphilis in 2002 decreased from 4.1 to 3.4 per 100,000; the rates of Early Syphilis rates fell from 8.7 to 7.5 per 100,000. The rates for Gonorrhea decreased 12.4%, and for Chlamydia decreased slightly 2.8%.

Regional Overview

The following table shows the percentage of variation on the annual average rate for the year 2002 for Syphilis, Gonorrhea and Chlamydia, when compared to 2001, by health region.

Rates* per 100,000 and Annual % Variation of Syphilis, Gonorrhea,
and Chlamydia by Health Region. Louisiana 2001 - 2002

HEALTH REGION	P&S SYPHILIS R A T E S			EARLY SYPHILIS R A T E S			GONORRHEA R A T E S			CHLAMYDIA R A T E S		
	2001	2002	△▽	2001	2002	△▽	2001	2002	%	2001	2002	△▽
1 (**)	2.7	0.9	-	6.8	4.6	-	403	335	-16.9	515	557	+ 8.2
Orleans	4.8	1.9	-	11.7	9.3	-	715	603	-15.7	885	961	+ 8.6
2	11.4	7.3	-	25.6	17.4	-	306	190	-37.9	448	281	-32.3
3	6.3	2.9	-	11.7	1.1	-	129	131	+1.6	251	262	+ 4.4
4	7.6	9.1	+	9.9	13.5	+	187	174	-7.0	342	282	-19.5
5	0.8	0.7	-	8.5	2.5	-	168	169	+0.6	307	285	-7.2
6	1.9	1.3	-	2.9	2.0	-	169	181	+7.1	287	367	+27.9
7	0.0	2.3	+	1.4	4.4	+	501	548	+9.4	690	811	+17.5
8	1.7	3.4	+	4.0	6.8	+	300	237	-21.0	418	341	-18.4
9	2.3	1.8	-	4.0	3.4	-	142	134	-5.6	229	243	+6.1
STATE	4.1	3.4	-0.7	8.7	7.5	-1.2	291	255	-12.4	425	413	-2.8

(*) Rates for year 2001 using population Census 1990, and for year 2002 using population Census 2000.

(**) Includes Orleans Parish.

△▽ Stands for: Variation.

Next table shows the number of reported cases of Early Syphilis, Gonorrhea, and Chlamydia, in 2001 and 2002, and percentage of variation by health region, in the State of Louisiana.

**Number of Reported Cases and Annual % Variation of Syphilis, Gonorrhea,
and Chlamydia by Health Region. Louisiana 2001 - 2002**

HEALTH REGION	P&S SYPHILIS C A S E S			EARLY SYPHILIS C A S E S			GONORRHEA C A S E S			CHLAMYDIA C A S E S		
	2001	2002	△▽	2001	2002	△▽	2001	2002	△▽	2001	2002	△▽
1 (*)	28	9	-	70	48	-	4176	3460	- 17.1	5343	5764	+ 7.9
Orleans	24	9	-	58	45	-	3553	2920	- 17.8	4400	4657	+ 5.8
2	62	44	-	139	105	-	1660	1147	- 30.9	2430	1698	- 30.1
3	23	11	-	43	33	-	475	504	+ 6.1	922	1007	+ 9.2
4	38	50	+	49	74	+	927	954	+ 2.9	1702	1545	- 9.2
5	2	2	=	22	7	-	435	479	+10.1	794	807	+ 1.6
6	6	4	-	9	6	-	527	546	+ 3.6	894	1104	+23.5
7	0	12	+	7	23	+	2525	2865	+13.5	3477	4240	+21.9
8	6	12	+	14	24	+	1039	838	- 19.3	1445	1208	- 16.4
9	8	8	=	14	15	+	503	587	+16.7	810	1063	+31.2
STATE	173	152	-12%	444	335	-25%	12288	11396	- 7%	17859	18451	+3.3%

(*) Includes Orleans Parish.

△▽ Stands for: Variation.

The following graphic shows the rates of Primary and Secondary (P&S) Syphilis, Gonorrhea, and Chlamydia, between 1988-2002, for the State of Louisiana.